

**Amendments to the Drawings**

The drawings were objected to for failing to comply with 37 CFR 1.84(p)(5).

The attached two replacement sheets have been amended to include reference numerals and textual labels so as to overcome this objection.

Attachement: Replacement Sheets 1/2 and 2/2

## **REMARKS**

The objections to the drawings have been attended to by the submission of the attached replacement sheets.

The objections to the disclosure have been attended to. Where appropriate, exclusive-OR gates have been abbreviated as "XOR". It is respectfully contended that an "exclusive-NOR" gate is an accepted term, which has been abbreviated in the amended specification as "XNOR".

Claims 1 to 3 were rejected under 35 USC 112 as failing to comply with the enablement requirement. Specifically this rejection was on the grounds of (a) lack of numerical or textual references in the drawings, and (b) lack of indication in Figure 4 of the exclusive-or (XOR) gates, and AND gates, and (c) lack of clarity of wording on page 4 lines 13 to 18.

Ground (a) has been addressed by appropriate insertion into the text of reference symbols as inserted into the drawings.

Ground (b) has been addressed by amendment of Figure 4 to show the gates using the conventional symbols.

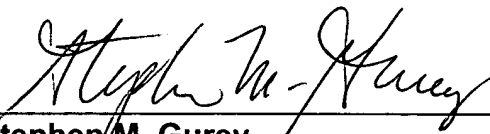
Ground (c) has been addressed by appropriate clarification of the text of page 4 lines 13 to 18.

Claims 1 and 2 have been amended to delete the unnecessary parenthetical references to the drawings. Rejected claim 3 has been cancelled.

In view of the foregoing, allowance of all the claims presently in the application is respectfully requested, as is passage to issuance of the application. If the Examiner should feel that the application is not yet in a condition for allowance and that a telephone interview would be useful, he is invited to contact Applicant's undersigned attorney at 973 386 8252.

Respectfully submitted,

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**Attachments**

**Date:** June 22, 2005

**Docket Administrator (Room 3J-219)  
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